

GOVERNMENT OF TELANGANA  
ABSTRACT

Tribal Welfare Department – TRICOR - Land Development Scheme for STs - Comprehensive Land development - Converting the uncultivable land into cultivable for the sustainable agriculture development of the STs – Operational guidelines for Implementation of the scheme – Approved – Orders – Issued.

TRIBAL WELFARE (LTR) DEPARTMENT

**G.O.Rt.No.491**

**Dated: 17-10-2017,**  
Read the following:-

- 1) G.O.Ms.No.46, Tribal Welfare (LTR) Dept., dated:
- 2) From the Commissioner of Tribal Welfare/Ex-Officio Managing Director, TRICOR, TS, Hyderabad Lr.Rc.No. TRICOR/ B1/446/2017, dated: 9.10.2017  
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**ORDER:**

In the reference 1<sup>ST</sup> read above, Government have issued orders for implementation of Land Development scheme for Scheduled Tribes while adopting the IJP scheme guidelines to take up the spill over works of IJP and other works through the District Collectors concerned in consultation with Commissioner of Rural Development Department and instructed the Commissioner of Tribal Welfare/Ex-Officio Managing Director, TRICOR, TS, Hyderabad to take necessary action to implement the Land Development scheme for Scheduled Tribes and to issue detailed operational guidelines.

2. In the reference 2<sup>nd</sup> read above, the Commissioner of Tribal Welfare/Ex-Officio Managing Director, TRICOR, TS, Hyderabad has furnished the draft operational guidelines for implementation of "Land Development scheme for STs" to the Government and requested to approve the guidelines to implement the Land Development scheme for Scheduled Tribes.

3. Government after careful examination hereby approves the operational guidelines for implementation of "Land Development scheme for STs" as shown in the annexure appended to this order.

4. The Commissioner of Tribal Welfare/Ex-Officio Managing Director, TRICOR, TS, Hyderabad and All the District Collectors in the State shall take necessary action as per the operational guidelines for implementation of Land Development scheme for Scheduled Tribes while adopting the IJP scheme guidelines to take up the spill over works of IJP and other works through the District Collectors concerned in consultation with Commissioner of Rural Development Department.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF TELANGANA)

BENHUR MAHESH DUTT EKKA,  
SECRETARY TO GOVERNMENT

To  
The Commissioner of Tribal Welfare/  
Ex-Officio Managing Director, TRICOR, TS, Hyderabad(with annexure).  
All the District Collectors in the State(with annexure)

Copy to:

The Commissioner of Rural Development Department,  
TS, Hyderabad.

The Commissioner of Agriculture, TS, Hyderabad.

All the Project Officers of ITDAs and all the District Tribal Development  
Officers in the State.

All the District Rural Development Officers in the State.

All the Members concerned.

PS to M(TW).

PS to Secretary (TW)

SF/SC.

// FORWARDED:: BY ORDER//

SECTION OFFICER

*(p.t.o. for annexure)*

## **Annexure**

**(to the G.O.Rt.No. 491, TW(LTR)Dept., dated 17-10-2017)**

### **OPERATIONAL GUIDELINES FOR IMPLEMENTATION OF LAND DEVELOPMENT SCHEME FOR STs**

Tribal Welfare Department has conceptualized a new scheme namely "Land Development for Scheduled Tribes" to provide irrigation facilities to the agricultural lands of small & marginal Scheduled Tribe farmers under this new scheme as the majority of Scheduled Tribe lands are uncultivable and fallow due to lack of proper irrigation facilities.

#### **1. Objective**

The main objective of this scheme is to convert the uncultivable agricultural lands of small & marginal ST farmers into cultivable for the sustainable agriculture development of the STs, thereby increasing the agricultural production.

#### **2. Implementing Agency (IA):**

The Project Officers of three ITDAs in case of ITDA districts (i.e., 11 newly formed districts out of (3) erstwhile districts of Adilabad/Warangal/Khammam), ITDA for PVTGs (Chenchus) for (5) Districts and the District Collectors in case of non-ITDA districts (i.e., balance 20 newly formed districts) are the Implementing Agency of the scheme. The district Level implementation Committee shall be constituted comprising of following officers:

|   |   |          |
|---|---|----------|
| 1. District Collector                   | - | Chairman |
| 2. PO, ITDA/ DTDO                       | - | Convener |
| 3. District Rural Development Officer   | - | Member   |
| 4. District Agriculture Officer         | - | Member   |
| 5. District Horticulture Officer        | - | Member   |
| 6. District Level officer from GW Dept. | - | Member   |
| 7. Superintending Engineer, TRANSCO     | - | Member   |
| 8. Executive Engineer (MI)              | - | Member   |
| 9. District Forest Officer              | - | Member   |

#### **3. Identification of beneficiary and blocks:**

1. Identification of deserving sites/ blocks and beneficiary is an important part of the project. As identification of compact blocks is key to success and wrong identification could put the programme into disrepute, great care shall be exercised in identification of blocks.
2. The implementing agency shall constitute a District level team for identification of ST beneficiaries and compact blocks of not less than (5) acres of land. Preferably, the team shall comprise officers from Rural Development Dept., Tribal Welfare Dept., Agriculture/Horticulture, Ground Water Dept., DISCOM, Revenue and Rural Water Supply Department etc. A similar team at Mandal Level also to be constituted for selection and inspection of individual blocks.
3. There shall be no upper limit for the area that can be included for the beneficiary under this scheme. While fixing the upper limit, the Implementing Agency shall observe the allocated funds in view of consideration.
4. Revenue officials, i.e. Tahsildar may also be involved in the process to address land related issues.
5. The teams thus constituted shall visit each individual field for identifying the works for land development.
6. Beneficiaries/land would be selected strictly based on the following prioritization from the Scheduled Tribe Land Inventory of MGNREGS database.
  - A. Scheduled Tribe Assigned/own fallow lands
  - B. Scheduled Tribe Assigned /own cultivable land
  - C. Scheduled Tribe owned land developed under MGNREGS.
  - D. Scheduled Tribe own lands developed and brought to the stage of adoption of Dry land horticulture or irrigated dry crops.
  - E. RoFR lands.

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7. Possession and enjoyment of the land by the ST beneficiaries shall be verified and lands with clear title and occupation of assignees only shall be taken up. Alienated lands should not be taken up under any circumstances.
  - (i) Block area shall not be less than 5 acres of contiguous land.
  - (ii) Blocks thus identified shall be taken up for development based on saturation mode.
8. A Consolidation meeting shall be immediately held once the beneficiaries constituting a block are identified in order to appraise them about the program and collect basic information about the block.
9. The farmer having the highest extent of land among the group will be identified as the lead beneficiary.
10. The team of officers designated by the implementing agency shall certify that all contiguous 5 acre blocks under Land Inventory as well as STs lands out of Land Inventory have been exhausted and that no further contiguous 5 acre blocks are available in the villages/mandals selected where blocks with less than 5 acres blocks are being proposed.
11. Project Officer, ITDA/ District Collector shall also certify that all 5 acre blocks have been exhausted and no further contiguous 5 acre blocks are available in the mandals where blocks with less than 5 acres blocks are being proposed.
12. Rules and Regulations of WALTA act shall be adhered.

After the selection of beneficiaries and formation of blocks is completed technical aspects are given importance on war footing basis so that the ST farmers reap the benefits of the scheme to the maximum.

#### **4. Works to be taken up:**

1. Providing water supply for irrigating the fields of tribal farmers through Bore wells/ Tube Wells.
2. Taking up comprehensive ground water recharging work.
3. Providing energization to the existing water source.
4. Installation of pump-sets where energization is either completed or in progress.
5. Creating awareness regarding cropping pattern suitable to their areas.

##### **4.1. Providing water supply for irrigating the fields**

1. As a norm, one Bore well per 5 acres shall be provided.
2. The Ground Water Department will conduct the geological survey and identify the bore well/tube well points as per the rules and regulations.
3. Under this scheme preference shall be given to the ST beneficiaries who possess water Source (bore well/individual other sources).
4. Provisions of TS WALTA shall be adhered to without deviation in all such blocks wherein area is less than 5 acres.
- 5. The drilling of bore well works may be entrusted to relevant department such as GWD/RWS/PR/TWED etc by the Implementing Agencies. The Department assigned the task of drilling of bore wells shall execute the works as per the departmental norms and guidelines in force.**
- 6. Once the bore wells are drilled, random/detailed checking by the District level teams and certification of completion of activity is mandatory.**

##### **4.2. Taking up comprehensive ground water recharging works**

- A. Wherever a groundwater irrigation structure is taken up, it will be preceded by a comprehensive groundwater recharging works to be funded under MGNREGS.
- B. Water conservation features / water harvesting structures shall be taken to help the farmers combat water shortage during dry spells.

- C. Each bore well or tube well should be accompanied by a recharge structure with specific design wherever feasible.
- D. Bore well recharge structures shall be compulsory taken up wherever feasible in all such cases, including failed Bore wells.

#### **4.3. Providing Energization to existing water sources**

- A. The Divisional Electrical Engineer of ITDA districts and the Superintendent Engineer (SE), DISCOM in other districts are responsible for the activities involving Energization like inspection of site, preparing estimates and submission of proposals to the Implementing Agency etc.
- B. The Energization will be provided through TRANSCO.
- C. The team of officers designated by the implementing agency shall liaise with TRANSCO for filing LT application and facilitating the payments to TRANSCO for Energization.
- D. The advance payments can be released to DISCOM concerned and works taken up after Administrative sanctions are accorded by the implementing agency for the Bore wells where the estimate cost is up to Rs.1.00 lakh per bore wells.
- E. In case the Estimate cost is above Rs.1.00 lakh and up to Rs.3.00 lakh per bore well, Joint inspection to be carried out by DISCOM and Team of Officers appended by the implementing agency to explore possibility of reduction and accord sanctions after joint inspection report is submitted.
- F. In case of the estimated cost above Rs.3.00 lakhs per bore well, if the demand notice is reduced to Rs.3.00 lakhs or less, the same can be taken up at the district level as per the procedure already mentioned above.
- G. In such case where the estimate cannot be revised or cannot be reduced below Rs. 3.00 lakh per bore well, the information may be furnished to the CTW/ MD TRICOR for taking necessary action /decision.
- H. Care shall be taken by the District Level Team to ensure that the proposed energy lines are exclusively laid for Scheduled Tribe beneficiaries not involving any other category connections/lines unduly making estimates taking advantage of this scheme.
- I. The implementing agency shall arrange to release funds after receiving the work satisfactory report from the Executive Engineer / Superintending Engineer concerned ensuring that Energization works for previously released amounts are completed and Utilization Certificates submitted by TRANSCO.
- J. Weekly convergence meetings shall be held by the District/ITDA level Implementing agencies and DISCOM to expedite the Energization works

#### **4.4. Installation of pump-sets where Energization is either completed or in progress Verification by Geologist**

- (i) If the Geologist of Ground Water / Rural Water Supply Dept. has recommended sufficient BW depth and Static t/Water level is available and approximate yield is 800 GPH or above, then electric motor pump-set can be installed.
- (ii) The Geologist/Dy. Executive Engineer (Rural Water Supply)/ Dy. Executive Engineer (Tribal Welfare) shall also recommend the pump-set capacity for particular BW. The motor capacity recommended shall be commensurate with the BW depth and yield to prevent dry run.
- (iii) Based on the depth of the BW and its static water level, the Geologist shall also recommend the Column pipe depth.

#### **Electric Motor pumpset installation.**

- (i) The rates for Pump-sets as per the Rural Water Supply (RWS) or District Purchase Committee (DPC) approved rates available in the district concerned shall be adopted for payments.

- (ii) Choice of pump-set brand shall be left to the beneficiaries. A resolution to that extent indicating the brand preference of the beneficiaries in the block shall be obtained with the signatures of all the beneficiaries in resolution.
- (iii) The submersible motor shall conform to IS – 9283 and the submersible pump shall conform to IS-8034. (contd..4)

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- (iv) All other accessories of the submersible pump-set, i.e., Column pipe, Panel Board, Submersible Cable etc. shall conform to the relevant IS provisions.
- (v) The work orders to the supply agencies shall be given by the department to which the Implementing Agency assigned the task.
- (vi) Work order shall be issued to the eligible / authorized dealers only and who are registered at District level and rates shall be at the Rural Water Supply/DPC approved rates.
- (vii) Caution shall be exercised to ensure procurement and installation of quality Pump-set as per technical specifications laid out. Quality standards, as prescribed while Procurement of the pump-sets shall be verified prior to its installation and no scope shall be given for complaints of poor quality pump sets.
- (viii) The team of officers designated by the implementing agency (TODIA) shall arrange to examine the performance of different brands of pump-sets being utilized in the districts to ensure whether the performance parameters are delivered, as claimed by the pump-set companies.
- (ix) Care shall be taken to ensure that pump-set installation is in tune with Energization.

#### **1. Recording / Check measurement.**

- (i) Recording and Check measurement of different tasks/works will be carried out as per the departmental norms and guidelines being followed by respective departments to which the tasks are assigned by the Implementing Agency.
- (ii) The motor and pump serial no. of the submersible pump shall be noted and recorded in the MB.
- (iii) Recording shall be completed within 3 days from installation and Check measurement shall be completed within 6 days from installation of the submersible pump-set.

#### **2. Quality control**

- (i) The pump-sets and accessories are subject to Quality Control check during any stage of the process. If supplier is found to have supplied defective material not conforming to the IS codes, the cost of the material shall be recovered from the supplier in addition to taking penal action.
- (ii) Suitable action shall also be initiated against the officials concerned if found the improper / incorrect recording is made in the measurement book
- (iii) Random inspection of all equipment supplied shall be carried out by the Quality control TW Engineers as appointed by the Dept., both before / after the equipment is supplied and installed.

#### **4. 5. Creating awareness regarding cropping pattern suitable to their areas**

Necessary support will be provided in convergence with Agriculture and Horticulture departments to convert their barren and unproductive lands to cultivable and productive lands by providing following services:

1. Crops suitable to the soils and climatic conditions of the area are to be recommended. Horticultural and irrigated dry crops including vegetable cultivation with sprinkler or drip irrigation shall be taken up so as to achieve optimum utilization of water.
2. High water intensive crops like paddy, sugarcane etc which need flood irrigation from bore wells shall not be encouraged, instead multi cropping, mixed cropping and crop rotation practices shall be encouraged.

3. Wherever bore well does not exist, Dry land horticulture or Rain fed farming shall be taken up. Supply of seeds and farm implements through departmental seed subsidy and farm mechanization schemes are given priority.
4. Farmers need to be educated on concepts of Integrated nutrient management and integrated pest management for maximizing the income and minimizing the cost of cultivation

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## **5. Payment mode:**

1. Block wise/work wise Administrative sanction shall be obtained from the District Collector based on the works identified.
2. The Project Officer, ITDA/District Tribal Development Officer shall issue work order to the firms/Dept., concerned for execution of work.
3. The Project Officer, ITDA/District Tribal Development Officer shall obtain the work wise Measurement Book (MB) record from the competent authority for making payment and to maintain the all the books of records and MB records.
4. The Project Officer, ITDA/District Tribal Development Officer shall generate Fund Transfer Order (FTO) in the name of firms/Dept., concerned based on the MB record. In case of ITDA Districts, the FTOs shall be generated with the approval of District Collector concerned.
5. The Managing Director, TRICOR shall release the payment to the firm/department/agency concerned through E-payment, based on the Fund Transfer Order (FTO) generated by the Implementing Agency at District Level.
6. The Project Officer, ITDA/District Tribal Development Offices of Non -ITDA districts shall upload the work wise Utilization Certificates for the funds released along with the photographs of works executed.

## **6. General Aspects**

### **6.1. Bund Plantation:**

1. Tree based farming shall be encouraged for bund plantation preferably teak plants.
2. Border plantation such as Tamarind grafts, in addition to teak, shall compulsorily be taken along the boundary of the block which act as wind barriers.
3. These activities in turn fetch long term benefits to farmers.

### **6.2. Name Board:**

Every block shall have a name board, both in English and Telugu, displaying the basic project details such as project area, cost, beneficiary name, expenditure, works taken up etc.

1. An exhibition shall be arranged at time of inauguration displaying the following photographs.
2. Photographs of status of land prior to taking up the land development scheme.
3. Photographs of works under execution in the block.
4. Photographs of status of land after execution
5. List of beneficiaries
6. Any other photographs highlighting the programme
7. Details of the block such as the works taken up, the cost and other such details shall be legibly written on the name board.
8. The details of the block that are written on the name board shall be in Telugu.

BENHUR MAHESH DUTT EKKA,  
SECRETARY TO GOVERNMENT

// FORWARDED:: BY ORDER//

SECTION OFFICER